



Tribal Energy Program - Summer Internship Program

Application Postmarked: February 17, 2012

Location: Sandia National Laboratories

Albuquerque, New Mexico

Internship Duration: 12 weeks

Apply to:

Sandra K. Begay-Campbell Sandia National Laboratories PO Box 5800, MS-0734 Albuquerque, New Mexico 87185-0734

Telephone: (505) 844-5418 skbegay@sandia.gov

Background: The Tribal Energy Program promotes tribal energy sufficiency, economic development and employment on tribal lands through the use of renewable energy and energy efficiency technologies.

Eligibility: Current college upper-classmen and graduate students, who are familiar with Native American culture and tribal issues, are needed to support the Tribal Energy Program efforts with technical project tasks. Students are needed to assist a cross-disciplinary team to perform specific tasks. Interactions will be with Sandia's renewable energy staff, Native American tribes interested in renewable systems and Sandia's American Indian Outreach Committee. Instant immersion in these activities is offered in working directly with experienced and internationally recognized peers. Travel will be required, including field visits to renewable energy projects.

Required: As authorized by the Tribal Energy Program, the student applicant must be a US Citizen and be a Native American as defined as a member of a recognized Federally-recognized Tribe, Alaska Village or Alaska Corporation (not state-recognized, not bands or groups, or first peoples of Guam or Hawaii). Specific interest in renewable energy is required.

NOTE: Applicants must pass a pre-employment security check (local & federal law enforcement, driver's history, personal references, educational, credit & employment checks).

Application Instructions:

- **✓** Apply to contact address listed at the top of the announcement prior to the deadline.
- ✓ Apply using a personal resume including GPA (3.2 Bachelors, 3.5 Masters, 3.7 PhD) and all relevant work experience and outside activities. Include your phone number & email address.
- ✓ Include all college transcripts (official copies are required).
- ✓ Complete the questionnaire & essays requested, which are included with this announcement.

Salary & Relocation Expenses:

- Salary commensurate with number of hours completed by the end of the 2011 Fall semester in an appropriate <u>technical</u> major
- Sandia will pay relocation expenses (mileage and per diem or round-trip airfare) for a school site > 50 miles from Albuquerque, New Mexico



Public Speaking



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Questionnaire								
First, Middle & Last Name	Current Address & Phone		Permanent Address & Phone					
Federally Recognized Tribal Af	filiation:			_				
Month & Year of HS Graduation	onExp	ected	College	Grad	uation	Date		
College/University Currently A	ttending & Expected Degree							
Major Expected/Declared	Mino	Minor Expected/Declared						
Earliest date to begin the intern	ship? Date	to con	nplete t	he inte	ernship	?		
• My cumulative GPA for all	& minimum age eligibility requirement completed coursework is above a 3.2 bilder at the time of the appointment	Bache	elors, 3.	5 Mast		7 PhD	initial	
Indicate $()$ your proficiency in	the following areas (1 = no experience	e, 5 =]	proficie	nt)				
		1	2	3	4	5		
Spreadsheets (EXCEL)								
Word Processing (WORD)								
Presentations (PowerPoint)								

Please answer ALL of the following questions in essay form using up to 250 words per question. Specific interest in renewable energy is required.

- 1. Discuss any special skills you would like to exercise or develop during your Sandia appointment (250 words)
- 2. What are the areas of interest and what types of activities would you like to be involved with? (250 words)
- 3. The unique experiences and cultural backgrounds of the participating students influence the quality of Sandia. What values and attributes do you think you would bring to the program? (250 words)
- 4. At this point in your education, what will be your chosen profession and how will this experience benefit your community or other indigenous communities? (250 words)
- Describe a frustrating project you worked on & describe how you dealt with the challenges it presented. (250 words)

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